

AMENDMENTS TO THE CLAIMS

This listing of claims replaces all prior versions of claims in the application.

1. (Currently amended) A method comprising:

applying a handover algorithm in a mobile terminal, ~~wherein the handover algorithm~~ [[is]]being configured to select one of at least two available channels to be used for a connection from the mobile terminal, and wherein a user interface component of the terminal may be setbeing adjustable to an inactive state or to an active state, wherein the inactive state is on the basis of a state of [[the]]a user interface component, when the user interface [[is]]not being actively used by a user during the inactive state, the method further comprising:

checking the state of the user interface component ~~automatically in response to detecting a change in state of the user interface component,~~

preventing, on the basis of the checking, application of the handover algorithm in response to detecting that the current state of the user interface ~~component~~ is inactive, and

~~initiating enabling application of the handover algorithm in response to detecting the state of the user interface component to change from the inactive state to the active state; wherein the user interface component is screen saver and the state of the user interface component is inactive when the screen saver functionality is applied and the state of the user interface component is active when the screen saver functionality is not applied.~~

2. (Canceled)

3. (Original) A method according to claim 1, wherein the checking of the state occurs in response to detecting a new available network resource.

4. (Canceled)

5. (Currently amended) A method according to claim 1, wherein the terminal comprises a body portion and a lid which is connected to the body portion and can be moved with respect to the body portion, and wherein the state of the lid in relation to the body portion is also checked.

6. (Currently amended) A method according to claim 1, wherein the terminal comprises a keypad and a keypad locking functionality for locking the keypad, whereby the state of the keypad locking is also checked.

7. (Canceled)

8. (Original) A method according to claim 1, wherein the handover algorithm determines a change between channels of different network technologies.

9. (Currently amended) An apparatus comprising at least one processor and memory, wherein computer program code is configured to, with the at least one processor cause the apparatus at least to:

check a state of a user interface component ~~automatically in response to detecting change in state of the user interface component~~, wherein ~~[[the]]~~ a user interface component ~~of a mobile terminal~~ is adjustable in an inactive state or in an active state ~~[[,]]~~ on the inactive state being basis of the state of the user interface component, ~~when the user interface [[is]]not being actively used by a user during the inactive state,~~

if the current state of the user interface ~~component~~ is inactive, the processor is configured to prevent, on the basis of the checking, application of the handover algorithm, configured to select one of at least two available channels to be used for a connection from the ~~apparatus terminal~~, and

initiate enable application of the handover algorithm in response to detecting the state of the user interface component to change from the inactive state to the active state; wherein the user interface ~~component~~ is screen saver and the state of the user interface

~~component is inactive when the screen saver functionality is applied and the state of the user interface component is active when the screen saver functionality is not applied.~~

10-12. (Canceled)

13. (Previously presented) An apparatus according to claim 9, wherein the apparatus is configured to check the state in response to detecting a new available network resource.

14. (Canceled)

15. (Currently amended) An apparatus according to claim 9, wherein the ~~apparatus~~terminal comprises a first portion and a second portion movable with respect to the first portion, and the ~~apparatus~~terminal is configured to check the position of the second portion with respect to the first portion.

16. (Currently amended) An apparatus according to claim 15, wherein the ~~apparatus~~terminal comprises a body portion and a lid which is connected to the body portion and can be moved with respect to the body portion, and the ~~apparatus~~terminal comprises a sensing arrangement for detecting the state of the lid.

17. (Currently amended) An apparatus according to claim 9, wherein the ~~apparatus~~terminal comprises a keypad and a keypad locking functionality for locking the keypad, and the apparatus is configured to check ~~also~~ the state of the keypad locking.

18. (Canceled)

19. (Previously presented) An apparatus according to claim 9, wherein the handover algorithm determines a change between channels of different network technologies.

20. (Previously presented) An apparatus according to claim 9, wherein the apparatus comprises a timer configured to determine the state of the user interface component as inactive after a predetermined time period has elapsed after the latest user activity.

21. (Currently amended) A non-transitory computer readable medium comprising program code for controlling a mobile terminal comprising a user interface and a handover algorithm by executing the program code in a processor of the terminal, wherein the program code comprises

a program code portion for causing the terminal to check the state of ~~[[the]]~~ a user interface component ~~automatically in response to detecting change in state of the user interface component~~, wherein the user interface component is adjustable in an inactive state or in an active state ~~[[and]]~~ on the inactive state is set as basis of the state of the user interface component, ~~when the mobile terminal is the user interface~~ not being actively used by a user during the inactive state,

a program code portion for causing the terminal, if the current state of the user interface component is on the basis of the checking active, to ~~apply, on the basis of the checking, enable application of~~ the handover algorithm configured to select one of the at least two available channels to be used for a connection from the mobile terminal, and if the current state of the user interface is inactive, to prevent the application of the handover algorithm, and

a program code portion for causing the terminal to ~~initiate~~ enable application of the handover algorithm in response to detecting the state of the user interface component to change from the inactive state to the active state, ~~wherein the user interface component is screen saver and the state of the user interface component is inactive when the screen saver functionality is applied and the state of the user interface component is active when the screen saver functionality is not applied.~~

22. (Canceled)

23. (Previously presented) A method according to claim 1, wherein radio measurements are omitted in response to the current state of the user interface component being inactive.

24. (Currently amended) An apparatus according to claim 9, wherein the apparatus is [[also]] configured to check the state of a mechanical user interface component.

25. (Previously presented) An apparatus according to claim 9, wherein the apparatus is configured to omit radio measurements in response to the current state of the user interface component being inactive.

26. (Canceled)

27. (Currently amended) A non-transitory computer readable medium according to claim 21, wherein the program code causes the mobile terminal to omit radio measurements in response to the current state of the user interface component being inactive.

28. (Currently amended) An apparatus according to claim 9, wherein the apparatus is [[a]]the mobile terminal comprising the user interface.

29-30. (Canceled)

31. (Previously presented) A method according to claim 1, wherein the state of the screen saver is checked by checking state information from a memory location.

32. (Previously presented) A method according to claim 1, wherein handover applicability information is stored at least when the state of the user interface component is changed from inactive state to active state.

33. (Previously presented) An apparatus according to claim 9, wherein the apparatus is configured to check the state of the screen saver by checking state information from a memory location.

34. (Previously presented) An apparatus according to claim 9, wherein the apparatus is configured to store handover algorithm applicability information at least when the state of the user interface component is changed from inactive state to active state.

35. (Previously presented) A method comprising:

- applying a handover algorithm in a mobile terminal, wherein the handover algorithm is configured to select one of at least two available channels to be used for a connection from the mobile terminal;

- checking state of screen saver functionality automatically in response to detecting a change in the state of the screen saver functionality;

- preventing, on the basis of the checking, application of the handover algorithm in response to detecting that the screen saver functionality is applied; and

- initiating the handover algorithm in response to detecting the state of the screen saver functionality to change from application of the screen saver functionality to the non-application of the screen saver functionality.

36. (New) A method according to claim 1, wherein the state of the user interface component is checked automatically in response to detecting a change in the state of the user interface component.

37. (New) A method according to claim 1, wherein the terminal comprises a screen saver functionality, the state of which is detected, whereby the state of the user interface component is inactive when the screen saver functionality is applied and the state of the user interface component is active when the screen saver functionality is not applied.

38. (New) A method according to claim 1, wherein the mobile terminal comprises a specific button to set the user interface to active or inactive state, the latest activity of the button affecting the state of the user interface component and the handover algorithm applicability.

39. (New) An apparatus according to claim 9, wherein the apparatus is configured to check the state of the user interface component automatically in response to detecting a change in the state of the user interface component.

40. (New) An apparatus according to claim 9, wherein the terminal comprises a screen saver functionality, the state of which is detected, whereby the state of the user interface component is inactive when the screen saver functionality is applied and the state of the user interface component is active when the screen saver functionality is not applied.

41. (New) An apparatus according to claim 9, wherein the mobile terminal comprises a specific button to set the user interface to active or inactive state, the latest activity of the button setting the state of the user interface component and affecting the handover algorithm applicability.